DT14 Rec'd PCT/PTO 09 JUL 2004

FORM PTO 1390 (REV 9-2001) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		30610/30001A
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/501028
INTERNATIONAL APPLICATION NO. PCT/US03/00894	INTERNATIONAL FILING DATE 01/10/2003	PRIORITY DATE CLAIMED 01/11/2002
TITLE OF INVENTION USE OF P97 AS AN ENZYME DELIVERY SYSTEM FOR THE DELIVERY OF THERAPEUTIC LYSOSOMAL ENZYMES		
APPLICANT(S) FOR DO/EO/US Christopher M. STARR, Todd ZANKEL		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. [x] This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. [] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing 35 U.S.C. 371
3. [] This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. [] The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5. [x] A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 a. [] is attached hereto (required only if not communicated by the International Bureau).
 b. [x] has been communicated by the International Bureau.
 c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
6. [] An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 a. [] is attached hereto.
 b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
7. [x] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 a. [] are attached hereto (required only if not communicated by the International Bureau).
 b. [] have been communicated by the International Bureau.
 c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 d. [x] have not been made and will not be made.
8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. [] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. [] A FIRST preliminary amendment.
14. [] A SECOND or SUBSEQUENT preliminary amendment.
15. [] A substitute specification.
16. [] A change of power of attorney and/or address letter.
17. [x] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. [x] A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. [x] Other items or information: Return Receipt Postcard

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER
10/501028	PCT/US03/00894	30610/30001A

21. [x] The following fees are submitted:

CALCULATIONS PTO USE ONLY

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):

- [] Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO **$1080.00**
- [] International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO **$920.00**
- [] International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO **$770.00**
- [x] International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) **$730.00**
- [] International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) **$100.00**

ENTER APPROPRIATE BASIC FEE AMOUNT =					$	730.00
Surcharge of $____ for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).					$	
CLAIMS	**NUMBER FILED**		**NUMBER EXTRA**	**RATE**		
Total claims	29	-20 =	9	x 18.00	$	162.00
Independent claims	4	-3 =	1	x 86.00	$	86.00
MULTIPLE DEPENDENT CLAIM(s) (if applicable)				+ 290.00	$	0.00
TOTAL OF ABOVE CALCULATIONS =					$	978.00
[] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					$	
SUBTOTAL =					$	978.00
Processing fee of $____ for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). +					$	
TOTAL NATIONAL FEE =					$	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) + (40.00 per property).					$	
TOTAL FEES ENCLOSED =					$	978.00
					Amount to be Refunded:	$
					Charged:	$

a. [] A check in the amount of ____ to cover the above fees is enclosed.

b. [x] Please charge my Deposit Account No. 13-2855 in the amount of $ 978.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to my Deposit Account No. 13-2855. A duplicate copy of this sheet is enclosed.

d. [] Fees are to be charged to a credit card. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Nabeela R. McMillian
MARSHALL, GERSTEIN & BORUN LLP
233 S. Wacker Drive, Suite 6300
Sears Tower
Chicago, Illinois 60606-6357
(312) 474-6300

SIGNATURE:

Nabeela R. McMillian
NAME

43,363
REGISTRATION NUMBER

10/501028
DT15 Rec'd PCT/PTO 09 JUL 2004

Application No. (if known): Not Yet Assigned | Attorney Docket No.: 30610/30001A

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. **EV 233 438 996 US** in an envelope addressed to:

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on July 9, 2004
Date


Signature

Nabeela R. McMillian
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

1. Transmittal Letter to the United States Designated-Elected Office;
2. Second Copy of WO 03/057179 A2;
3. Sequence Listing (paper and computer-readable form); and
4. Return Receipt Postcard.